

To: Wall, Dan[wall.dan@epa.gov]
Cc: Rauscher, Jon[Rauscher.Jon@epa.gov]
From: Turner, Philip
Sent: Fri 8/7/2015 8:10:30 PM
Subject: Re: Gold King

Thanks much, Dan!!

Let us know if we can help with anything...

Phil

From: Wall, Dan
Sent: Friday, August 7, 2015 1:00 PM
To: Keteles, Kristen; Turner, Philip; Tyler, Patti; Graham, Richard; Wharton, Steve
Cc: McComb, Martin
Subject: RE: Gold King

Phil

We have been sampling for a couple days on approx.. 6 hr intervals (at least initially) for dissolved and total TAL metals and water quality parameters. We will be adding TSS I believe. Attached is all we have available now.

Yesterday evening, we sampled Durango, Aztec and Farmington water intakes.

FYI, there is a fairly substantial database of results prior to 2014 at Bakers Bridge and above in SCRIBE.

From: Keteles, Kristen
Sent: Friday, August 07, 2015 10:19 AM
To: Turner, Philip; Tyler, Patti; Graham, Richard; Wall, Dan; Wharton, Steve
Cc: McComb, Martin
Subject: RE: Gold King

Hi Phil,

We have some background data on the Animas near Durango from samples collected in 2014. Right now, the plan is to compare the post- incident levels to these background levels. You can contact Deb McKean for the latest on the human and eco screening levels. Her cell phone is 303-579-4371. I've also CC'd the OSC, Marty McComb who can provide you with the information that you requested including the latest response efforts and the post incident data being collected. Marty's phone number is 303-312-6963.

Analyte	Concentration Range	Most Recent Sample	Sample from One Year Ago
	(ug/L)	12/2/14 (ug/L)	7/29/14 (ug/L)
Aluminum	ND – 148	53.9	67.2
Cadmium	ND – 0.717	0.654	0.274
Calcium	13800 - 45900	45900	25800
Chromium	ND – 1.92	ND	ND
Copper	ND – 17.7	17.7	--
Lead	ND – 11.3	10.5	ND
Magnesium	1540 - 4540	4540	2590
Manganese	319 - 419	419	--
Zinc	23.3 - 118	110	53.5

From: Turner, Philip

Sent: Friday, August 07, 2015 9:46 AM

To: Tyler, Patti; Graham, Richard; Wall, Dan; Wharton, Steve; Keteles, Kristen

Subject: Gold King

Hi all,

Our emergency response folks are responding to the release from the Gold King Mine as some of it may move towards New Mexico and have asked for my support. I haven't received any info from them yet.

Can you guys share what R8 is doing so far...

etc.

OSC contact

nature of release

response actions

eco and human health screening levels being used

Thanks!

Phil